

Health Service Region 8 Influenza Activity Report MMWR Week 19 and 20 Weeks Ending 05/20/16



This report covers flu surveillance activities for the 28 counties that comprise Health Service Region 8: Atascosa, Bandera, Bexar, Calhoun, Comal, De Witt, Dimmit, Edwards, Frio, Gillespie, Goliad, Gonzales, Guadalupe, Jackson, Karnes, Kendall, Kerr, Kinney, La Salle, Lavaca, Maverick, Medina, Real, Uvalde, Val Verde, Victoria, Wilson, and Zavala.

Flu Activity:

Reports were received from 25 counties during this two-week period. Seven counties reported no flu or ILI activity. Seven counties reported ILI activity only. Ten counties reported flu by rapid test. One county reported flu by PCR. In Region 8, activity in weeks 19 and 20 was decreased from week 18.

Antiviral Resistance- No antiviral resistant flu reported in Region 8.

Variant Influenza Viruses- No variant or novel influenza viruses have been detected in Texas.

Pediatric Influenza Mortality

None this week.

Institutional Outbreaks and School Closures

In week 17, an outbreak was reported in a detention facility in Region 8. At present, 17 individuals have reported influenza-like-illness. One patient had a rapid and was positive for flu A. This outbreak appears to be over, with the last onset date being 5/16/16.

Summary

Influenza activity has been decreasing across the state for the past several weeks. Compared to the previous week, the percentage of specimens positive for influenza and the percentage of patient visits due to influenza-like illness (ILI) decreased. No influenza-associated pediatric deaths were reported. Statewide, two ILI or influenza outbreaks were reported. In addition to flu, other respiratory viruses were detected in Texas during weeks 19 and 20.

